Nuclear Wallet Cards



■Available through NNDC Web Page
WWW.NNDC.BNL.GOV

■Available in Palm Pilot format through TUNL web site www.tunl.duke.edu/nucldata/Palm Pilot/Palm.shtml/html

 Booklet – widely distributed – 10000 copies of the last edition

Security-related Audience only, e.g., (basic sciences, medical, geophysical survey, etc.

not included)

■Nuclear Material Inventory Control

Fire/Police Departments

- ■Security: Detection and Identification of radioactive materials: Requests from CA Governor's Office of Emergency
- ■Radioactive material used as power source
- ■Radioactive Materials in dirty bombs
- ■Radioactivity as timing device

Description

•Selected Properties of all known Nuclides, approx 3000

 Many useful appendices providing immediate access to important information

- ■Define isotopes of interest
- Higher cutoff by half-life
- ■Catalog principal radiations

J. K. Tuli 631-344-5080 Tuli@BNL.gov

Brookhaven National Laboratory